

Supplementary Table 1. E_{\max} and EC_{50} values from two-site nonlinear regression fit of WIN55,212-2-stimulated [35 S]GTP γ S binding in nucleus accumbens

	<u>ΔFosB Off</u>		<u>ΔFosB On</u>	
	E_{\max} (% Stim.)	EC_{50} (nM)	E_{\max} (% Stim.)	EC_{50} (nM)
High Potency	66.5 \pm 6.5	71.5 \pm 20.2	62.0 \pm 8.5	28.0 \pm 10.6
Low Potency	67.5 \pm 6.4	3179 \pm 997	58.2 \pm 7.2	1648 \pm 418

Membranes from Δ FosB-expressing (Δ FosB on) or control (Δ FosB off) mice were assayed as described in Methods using varying concentrations of WIN55,212-2. Data are mean values \pm SEM (n=5), and were derived from nonlinear regression curve fitting of the data shown in Figure 1B to a two-site model.